

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

		ATA MATRIX				
Date 11/25/8	15		EPA Reg No./File Symbol 35317-		Page 1 of	
Applicant's/Registrant's Name & Ad			Product			
Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675			Sodium hypochlorite solution, 14%			
ngredient Sodium hypochlorite						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
Product Specific Data						
830.1550	Product identity and composition		Kuehne Chemical Company, Inc. (KC)	OWN		
830.1600	Beginning materials		KC	OWN		
830.1650	Disc. of formulation process		KC	OWN		
830.1670	Disc. of formation of impurities		KC	OWN		
830.1700	Preliminary analysis		кс	OWN	submitted with 15.5% product	
830.1750	Certification of limits		KC	OWN		
830.1800	Enforcement analytical method		КС	OWN	submitted with 15.5% product	
830.6303	Physical state		KC	OWN		
830.7000	pH		KC	OWN		
830.7100	Viscosity		KC	OWN		
830.7300	Density/relative density/bulk density		KC	OWN		
					Date	
Signature / Janis Vawe			Name and Title David H. Dawe, Agent (SciReg, Inc.)		11/25/08	



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

		DATA MATRIX			
ate 1//25/08			EPA Reg No./File Symbol	35317-	Page 2 of
Applicant's/Registrant's Namé & Address Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675			Product Sodium hypochlorite solution		
gredient Sodium hypochlorite					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Sta	tus Note
870.1100	Acute oral toxicity	00007540, 00020072, 00007397, 00007285, 00007274, 00007399, 00007374,		OL OL OL OL OL OL	D D D D D
870.1200	Acute dermal toxicity	00007374, 00007369, 00007285, 00007277, 00007398, 00020072, 00007540		OL OL OL OL OL	D D D D D
870.1300	Acute inhalation toxicity				waived based of RED
870.2400	Primary eye irritation	00007374, 00007369, 00007274, 00008204, 00008206, 00007221, 00020072, 00007540		OL OL OL OL OL OL	.D .D .D .D .D
Signature January	Lawe		Name and Title David H. Dawe, Agent (Sci	Reg, Inc.)	Date /1/25/09



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

		DATA MATRIX				
Date Applicant's/Registrant's Name & Address Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675			EPA Reg No./File Symbol 35317-		Page 3 of 6	
			Product Sodium hypochlorite solution, 14%			
Ingredient Sodium hypochlorite						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
870.2500	Primary dermal irritation	00007374, 00007369, 00007274, 00008203, 00008205, 00007221, 00020072, 00007540		OLD OLD OLD OLD OLD OLD OLD OLD		
870.2600	Dermal sensitization				waived based on RE	
91 Series	Efficacy				waived based on RE	
Generic Data						
830.6302	Color	00007226		OLD		
830.6303	Physical state	00007226		OLD		
830.6304	Odor	00007226		OLD		
830.7300	Density	00007226		OLD		
830.7000	pH	00007226		OLD		
830.6313	Stability	00007226		OLD		
Signature Vann	tronic and Paper version available. Submit only		Name and Title David H. Dawe, Agent (SciReg, Inc.)		Date 1/25/08 ernal Use Copy	

\$EPA

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

DATA MATRIX						
Date 11/25/0			EPA Reg No./File Symbol 3:	5317-	Page 4 of	
Applicant's/Registrant's Name & Address Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675			Product Sodium hypochlorite solution, 14%			
ngredient Sodium hypochlorite						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
850.2100	Acute avian oral toxicity	00007276, 00007403		OLD OLD		
850.2200	Acute avian - dietary	00007275, 00007405		OLD OLD		
850.2200	Acute avian - dietary	00007278, 00007404		OLD OLD		
850.1010	Invertebrate toxicity	00007495 40911802		OLD OLD		
850.1075	Fish toxicity - bluegill	00008190, 00007403, 40911802		OLD OLD OLD		
850.1075	Fish toxicity - rainbow trout	00008191, 00007400, 40911802		OLD OLD OLD		
850.1075	Marine/estuarine toxicity - fish	40911802		OLD		
850.1025	Marine/estuarine toxicity - mollusk	40911802		OLD		
850.1035	Marine/estuarine toxicity - shrimp	40911802		OLD	C. C	
850.1400	Early life stage - fish	40911802		OLD		
850.1300	Life cycle - invertebrate	40911802		OLD		
850.1500	Life cycle - fish	40911802	(A)	OLD		
850.1950	Field testing - aquatic organisms	40911802		OLD		
161-1	Hydrolysis	40911802		OLD		
Signature / Winn	most lewe		Name and Title David H. Dawe, Agent (SciReg,	Inc.)	Date 1/25/88	



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

DATA MATRIX							
Date 1//25/20	+		EPA Reg No./File Symbol	35317-	Page 5 of		
Applicant's/Registrant's Name & Address Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675		Product Sodium hypochlorite solution, 14%					
ngredient Sodium hypochlorite							
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note		
161-2	Photodegradation - water	5011199		OLD			
161-3	Anaerobic aquatic metabolism	40911802		OLD			
162-4	Aerobic aquatic metabolism	40911802, 05021388		OLD OLD			
164-2	Aquatic field dissipation	40911802		OLD			
165-3	Accumulation - irrigated crop	40911802		OLD			
870.1100	Acute oral toxicity	00007540, 00020072, 00007397, 00007285, 00007274, 00007399, 00007374,		OLD OLD OLD OLD OLD OLD OLD OLD			
870.1200	Acute dermal toxicity	00007374, 00007369, 00007285, 00007277, 00007398, 00020072, 00007540		OLD OLD OLD OLD OLD OLD OLD			
Signature	med lave		Name and Title David H. Dawe, Agent (SciReg	g, Inc.)	Date 1/25/08		



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. Washington, D.C. 20460

, ,		DATA MATRIX			
Date 1//25/08			EPA Reg No./File Symbol	35317-	Page 6 of 6
Applicant's/Registrant's Name & Address Kuehne Chemical Company, Inc. 86 N. Hackensack Avenue South Kearney, NJ 07032-4675			Product Sodium hypochlorite solution, 14%		
Ingredient Sodium hypochlorite					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2400	Primary eye irritation	00007374, 00007369, 00007274, 00008204, 00008206, 00007221, 00020072, 00007540		OLD OLD OLD OLD OLD OLD OLD OLD OLD	
870.2500	Primary dermal irritation	00007374, 00007369, 00007274, 00008203, 00008205, 00007221, 00020072, 00007540		OLD OLD OLD OLD OLD OLD OLD	
Signature Signature FPA Form 8570-35 (9-97) Flect	ronic and Paper version available. Submit only F	Paner version	Name and Title David H. Dawe, Agent (Sci		Date 1/25/08